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NOTICE OF ALLOWANCE AND FEE(S) DUE

20792 7590 67/24/2009 MYERS BIGEL SIBLEY & SAIOVEC

PO BOX 37428 RALEIGH, NC 27627 EXAMINER
DEVI, SARVAMANGALA J N

ART UNIT PAPER NUMBER

1645 DATE MAILED: 07/24/2009

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFRMATION NO.

 10573,909
 01/08/2007
 Joel Barry Baseman
 9237-10
 9089

TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR MYCOPLASMA PNEUMONIAE EXOTOXINS

 APPLN. TYPE
 SMALL ENTITY
 ISSUE FEE DUE
 PUBLICATION FEE DUE
 PREV. PAID ISSUE FEE
 TOTAL FEES) DUE
 DATE DUE

 nonprovisional
 NO
 \$1510
 \$300
 \$0
 \$1810
 10/26/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notifical	form should be used to correspondence including a below or directed oth tions.	for transmitting the fig the Patent, adva fig the Patent adva fig the Block 1	nce orders by (a) sp	EE and PUBLICATE and notification of n ecifying a new corres	ON FEE (if requi aintenance fees w condence address;	red). I rill be and/or	Hocks 1 through 5 st mailed to the current (b) indicating a sepa	nould be completed wher correspondence address a trate "FEE ADDRESS" fo	
CURRENT CORRESPONDE	Fee(Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.							
20792 MYERS BIGE PO BOX 37428 RALEIGH, NC	7590 07/24 L SIBLEY & SA. 27627			I ber	Cer eby certify that th	tificate	of Mailing or Trans	mission g deposited with the United it class mail in an envelop above, or being facsimilate indicated below.	
								(Depositor's name)	
								(Signature)	
								(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT		ATT		RNEY DOCKET NO.	CONFIRMATION NO.	
10/573,909	01/08/2007	-	J.	oel Barry Baseman			9089		
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APPLN, TYPE	SMALL ENTITY	ISSUE FEE DU	E PUI	BLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	nonprovisional NO			\$300	\$0		\$1810	10/26/2009	
EXAM	INER	ART UNIT	(LASS-SUBCLASS					
DEVI, SARVAN		1645		536-023700					
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A PLEASE NOTE: Uni recordation as set forti	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA ess an assignee is ident h in 37 CFR 3.11. Comp	nge of Corresponde Indication form and. Use of a Custo TO BE PRINTEI	mer 2 li D ON THE ignee data is NOT a s	will appear on the pa ubstitute for filing an	3 registered paten ely, firm (having as a gent) and the name neys or agents. If or orinted.	membes of u	er a 2	ocument has been filed fo	
Please check the appropri	iate assignee category or	categories (will no	t be printed		Individual 🚨 Co	rporati	on or other private gro	oup entity Governmen	
4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies				yment of Fee(s): (Plea A check is enclosed. Payment by credit care The Director is hereby overpayment, to Depor	I. Form PTO-2038 authorized to char	is atta	ched. required fee(s), any de		
	s SMALL ENTITY state	is. See 37 CFR 1.27		b. Applicant is no long					
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be a tes Patent and Trad	cepted fro emark Offi	m anyone other than thice.	ie applicant; a regi	stered a	ittorney or agent; or th	e assignee or other party is	
Authorized Signature					Date				
Typed or printed name				Registration No.					
This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C itality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	EFR 1.311. The info U.S.C. 122 and 37 USPTO. Time wi rden, should be sen O NOT SEND FEE:	rmation is CFR 1.14. I vary dep t to the Ch S OR COM	required to obtain or no. This collection is esti- ending upon the indiv- ief Information Office IPLETED FORMS TO	etain a benefit by the mated to take 12 r idual case. Any co r, U.S. Patent and THIS ADDRESS	ne publ ninutes mment Traden	ic which is to file (and to complete, includin s on the amount of tir ark Office, U.S. Dep D TO: Commissioner	by the USPTO to process g gathering, preparing, an- ne you require to complet artment of Commerce, P.O. for Patents, P.O. Box 1450	

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PO BOX 37428		ART UNIT	PAPER NUMBER		
RALEIGH, NC 27	627	1645			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 205 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 205 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/573 909 BASEMAN ET AL. Notice of Allowability Examiner Art Unit S. Devi. Ph.D. 1645 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to Applicants' amendment filed 04/30/09. 2. The allowed claim(s) is/are 3, 5, 11 and 13, now renumbered as claims 1, 2, 3 and 4 respectively. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

b) Some* c) None of the: 1. T Certified copies of the priority documents have been received.

2. Certified copies of the priority documents have been received in Application No.

3.
☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

a) \square All

Applicant has	THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements
noted below.	Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE	-MONTH PERIÓD IS NOT EXTENDABLE.

4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

(a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached

1) hereto or 2) to Paper No./Mail Date

(b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6.

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. | Notice of References Cited (PTO-892)

2. Notice of Draftperson's Patent Drawing Review (PTO-948)

3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date

4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date 200907.
- 7. Examiner's Amendment/Comment

8. T Examiner's Statement of Reasons for Allowance

9. ☐ Other .